



Presentation from
**2016 World Water
Week in Stockholm**

www.worldwaterweek.org

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FINANCE, WATER AND CLIMATE CHANGE ADAPTATION OPPORTUNITIES FOR MAINSTREAMING

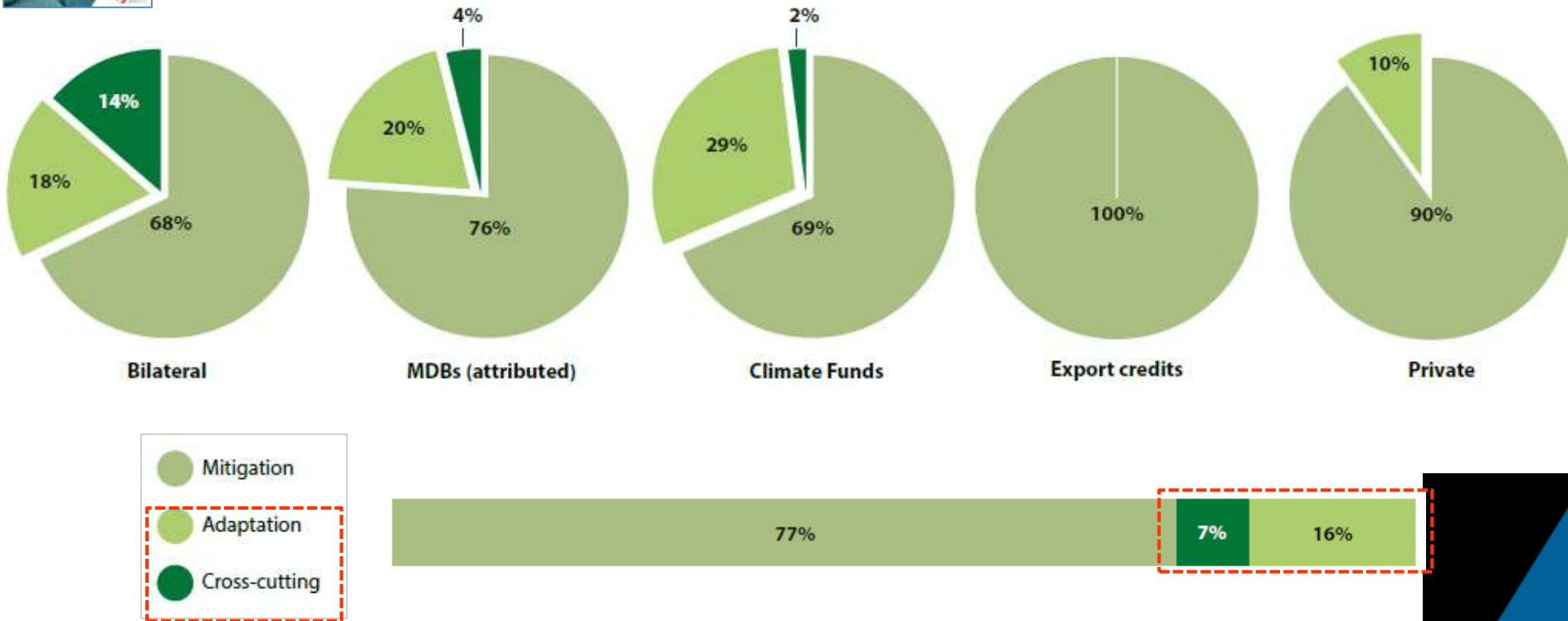
“Retooling Finance for Resilient Solutions: Connecting
Finance, Water and Climate”
Stockholm World Water Week, 30 August 2016

Anthony Cox
Deputy Director, Environment Directorate



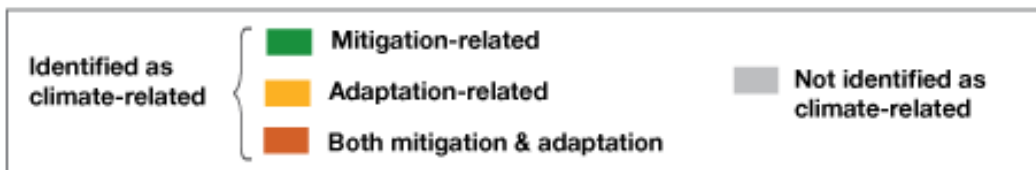
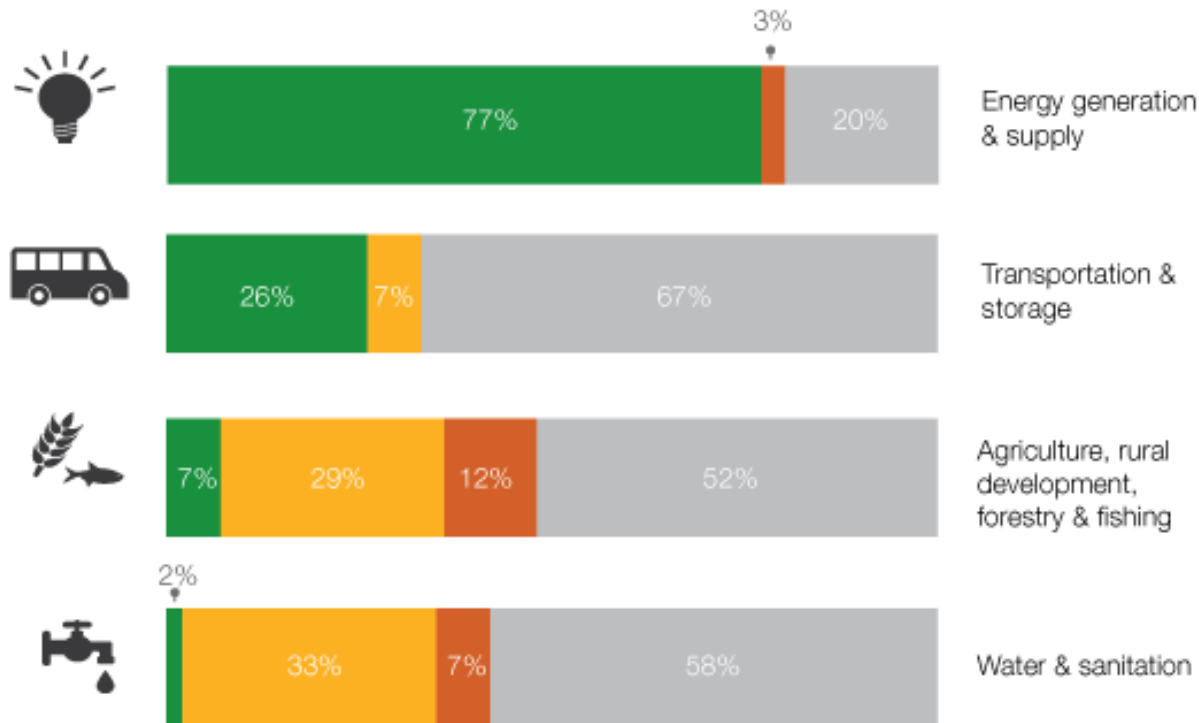
Thematic imbalance of climate finance

Thematic split of climate finance provided and mobilised by developed countries for climate action in developing countries in 2013-2014





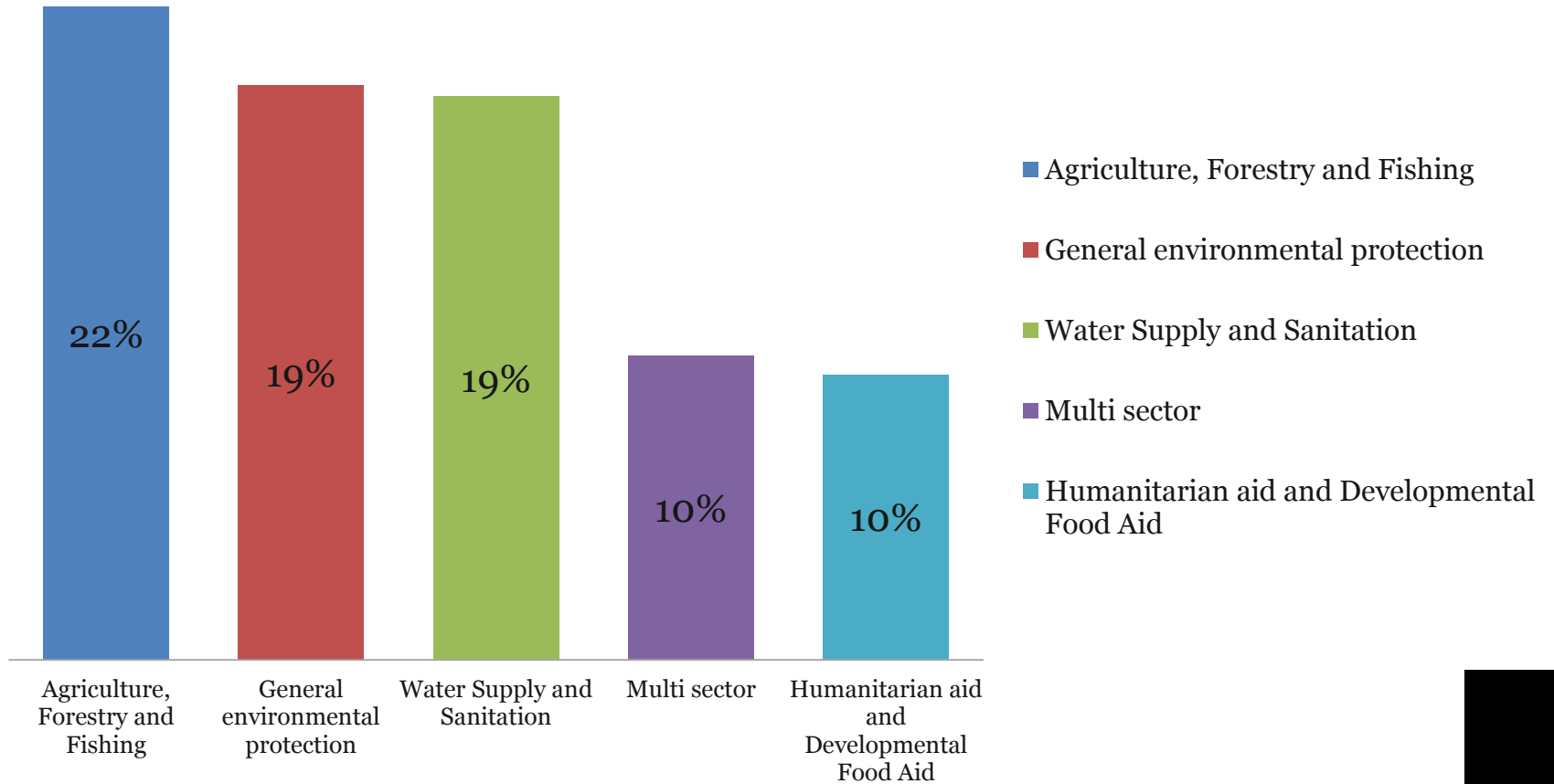
Climate mainstreaming by sector, 2014



Source: OECD DAC, 2014 USD. The bar represents total ODA per sector and the climate-related share within that total.

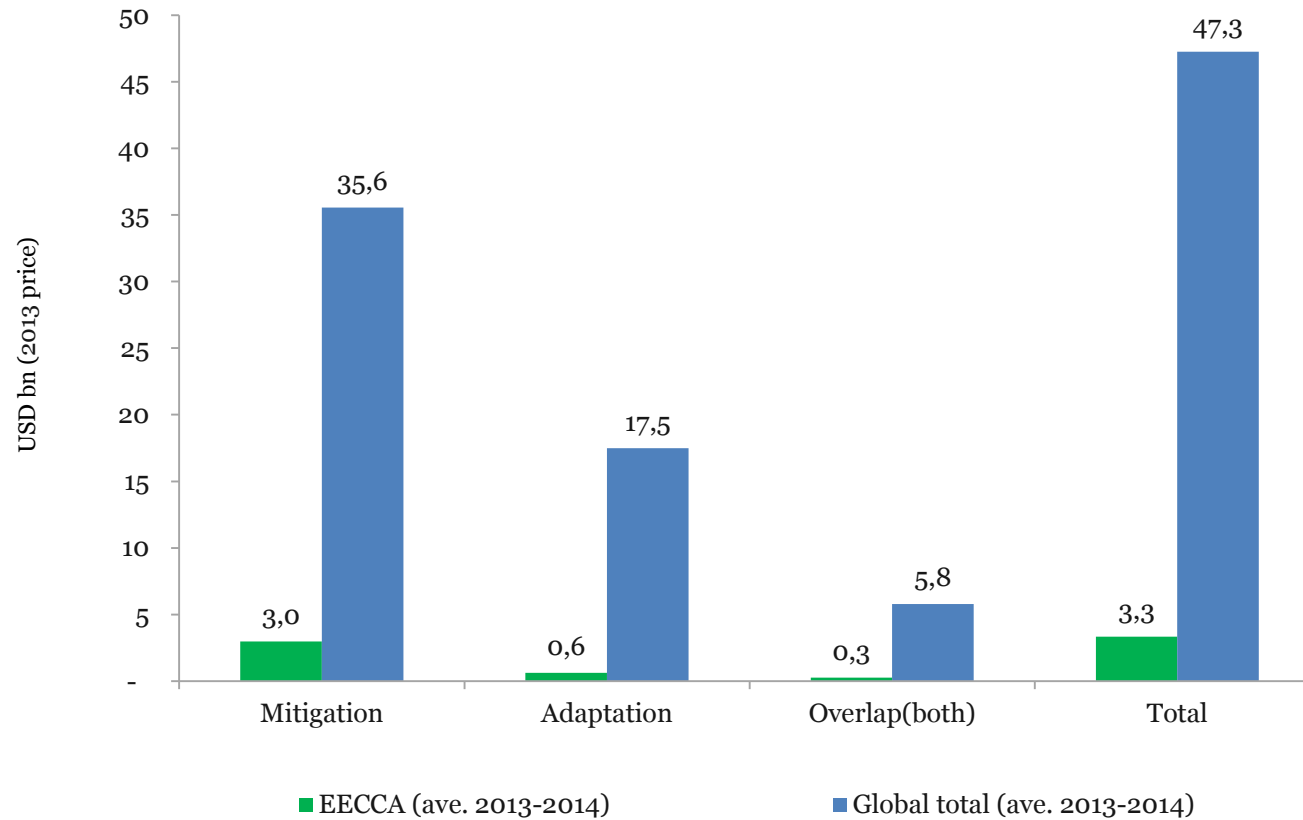


Bilateral ODA targeting adaptation by sector, 2014





Mitigation and adaptation imbalance: EECCA region



Source: OECD (2016-forthcoming), Readiness of Eastern Europe, Caucasus and Central Asia Countries to Access International Climate Finance, OECD Publishing, Paris (forthcoming); OECD DAC Creditor Reporting System, 2014 data.



Financing climate adaptation

- Three main channels through which government finances affected by climate change:
 - Investments to support risk reduction
 - Risk transfer mechanisms
 - Absorption of residual impacts
- Mainstreaming adaptation into national budgets





Strengthening climate adaptation financing

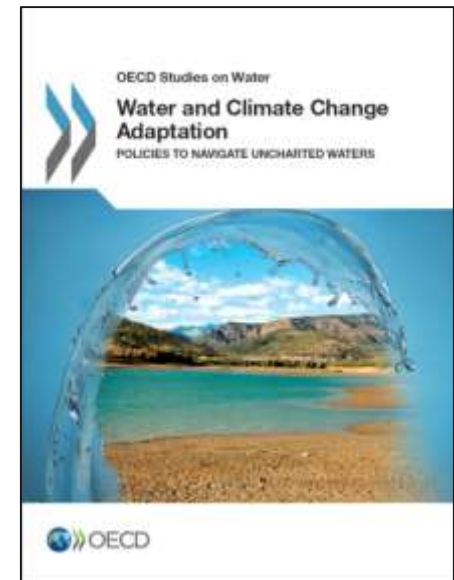
- Identify contingent liabilities
- Consider social impacts in adaptation planning
- Integrate risk reduction and risk transfer
- Integrate disaster risk management and climate adaptation





Financing climate adaptation for water systems

- OECD survey (2013) of climate adaptation for water systems
 - Most countries focussed on evidence provision and information gathering and dissemination
 - Only a few countries had begun to address financing
 - Several potential sources of financing, depending on country circumstances
 - Transboundary examples: shared river basins, coast lines, water supply and sanitation systems in border communities





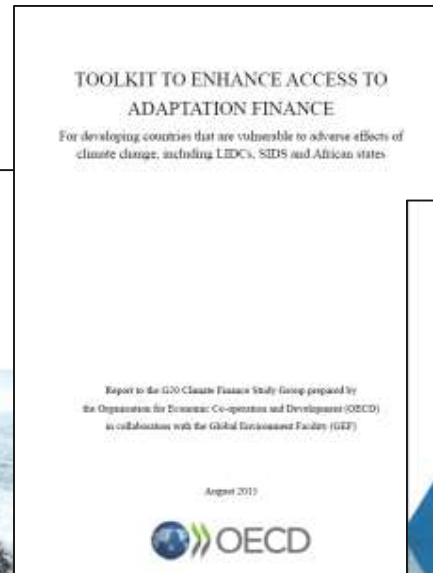
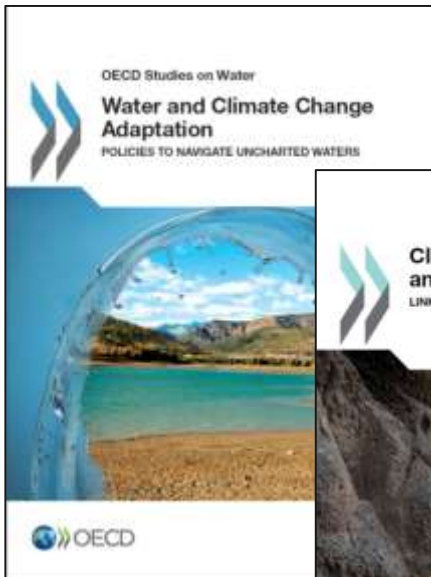
Towards a toolkit on adaptation financing

- Significant challenges
 - Awareness
 - Capacity
 - Information
 - Policy incoherence
- Progress in addressing these challenges is slow and uneven
 - But receiving greater policy attention, including at the G20 level





Further reading



www.oecd.org/environment/resources/water.htm

www.oecd.org/env/cc/adaptation.htm

www.oecd.org/env/cc/oecd-cpi-climate-finance-report.htm